Listing of Claims

1-20.   (Canceled)

21.   (Currently Amended) A method for transmitting a ~~compressed~~ digital data file,

comprising:

receiving information from a first terminal identifying a second mobile terminal,

said information including a telephone number of the second mobile terminal;

providing a stored ~~compressed~~ data file list to allow for selection of a ~~compressed~~

digital data file to be transmitted;

receiving data information identifying the selected ~~compressed~~ digital data file; and

transmitting the selected ~~compressed~~ digital data file from a first server to the

second mobile terminal based on the telephone number of the second mobile terminal, ~~wherein~~

~~the data for identifying the selected compressed digital data file and the selected compressed~~

~~digital data file are separately transmittable~~, and

wherein said transmitting includes transmitting the selected ~~compressed~~ digital

data file and the telephone number of the second mobile terminal for storage in a second server

different from the first server, if the second mobile terminal is determined not to be in a state of

being available for receiving the digital data file, and

wherein if the second mobile terminal is in a state of being available for receiving

the digital data file, then said transmitting includes:

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transmitting a guide message to the second mobile terminal before the digital data

file, the guide message (a) informing a user of the second mobile terminal that the digital data

file has been selected for delivery to the second mobile terminal and (b) asking whether the user

would like to receive the digital data file, and

transmitting the digital data file to the second mobile terminal if information is

received in response to (b) indicating that the user would like to receive the digital data file.

22.   (Currently Amended) The method of claim 21, wherein the data information for

identifying includes a synchronization code informing transmission of the ~~compressed~~ digital

data file and a type, capacity and name of the data file.

23.   (Currently Amended) The method of claim 21, wherein if the second mobile

terminal is in a state of being available for receiving the digital data file, the ~~compressed~~ digital

data file is transmitted to the second mobile terminal.

24.   (Canceled)

25.   (Previously Presented) The method of claim 21, wherein the state of the second

mobile terminal being not available for receiving the digital data file means it is not possible to

check the state of the second mobile terminal.

26.   (Previously Presented) The method of claim 21, wherein the state of the second

mobile terminal being not available for receiving the digital data file means that a capacity of the

digital data file exceeds an allowable memory capacity of the second mobile terminal.

27-29 (Canceled)

30.   (Currently Amended) A method of transmitting a ~~compressed~~ digital data file,

comprising:

receiving information from a first terminal identifying a second mobile terminal,

said information including a telephone number of the second mobile terminal;

receiving information from the first terminal selecting a ~~compressed~~ data file from

a ~~compressed~~ data file list;

transmitting a guide message including data for identifying the selected ~~compressed~~

data file to the second mobile terminal based on the telephone number of the second mobile terminal,

the data for identifying having file information of the ~~compressed~~ digital data, and

transmitting the ~~compressed~~ data file to the second mobile terminal in response to

a signal received from the second mobile terminal requesting the ~~compressed~~ data file, said

method further comprising:

transmitting the data file and the telephone number of the second mobile terminal

for storage in a server, if the second mobile terminal is determined not to be in a state of being

available for receiving the data file; and

<u>receiving the data file from the server when the second mobile terminal is in an</u>

<u>available state</u>.

31.   (Currently Amended) The method of claim 30, wherein the data for identifying

includes a synchronization code informing transmission of the ~~compressed~~ data file and a type,

capacity and name of the data file.

32.   (Previously Presented) The method of claim 30, further comprising determining a

transmission path based on a state of the second mobile terminal.

33-34 (Canceled)

35.   (Currently Amended) The method of claim <u>30</u> [[34]], wherein the state that the

<u>second mobile</u> ~~receiver~~ terminal being not available for receiving the data file means that it is not

possible to check the state of the <u>second mobile</u> terminal ~~of the receiver~~.

36.   (Currently Amended) The method of claim <u>30</u> [[34]], wherein the state that the

second mobile terminal being not available for receiving the data file means that a capacity of the

data file exceeds an allowable memory capacity of the second mobile terminal.

37-39   (Canceled)

40.   (Currently Amended) The method of claim 21, further comprising:

transmitting the selected ~~compressed~~ digital data file on the determined transmission path.

41.   (Currently Amended) A method for receiving and reproducing a digital data file in a device, comprising:

receiving first information for identifying the digital data file and second information for identifying a source of the digital data file, wherein the device is designated by information inputted in a transmitting device by a sender which includes the phone number of the device;

checking a format of the digital data file; and

determining whether to receive the digital data file or not based on whether the checked digital data file has a predetermined data format,

wherein if the device is not in a state of being available to receive the digital data file, the method further comprises when the device enters into an available state:

receiving a message indicating that the digital data file is available to be received from a server, which stored the digital data file and information corresponding to a telephone number of the device during a time when the device was not in said available state.

42.   (Previously Presented) The method of 41, wherein the first information is a title name.

43.   (Previously Presented) The method of 41, wherein the second information is a sender name or phone number of the transmitting device.

44.   (Previously Presented) The method of 41, further comprising:

providing a partial part of the digital data file to be transmitted, wherein the partial part is a beginning part of the digital data.

45.   (Currently Amended) A method for transmitting a ~~compressed~~ digital data file, comprising:

providing an input window on a first terminal for inputting information of a second mobile terminal including a telephone number of the second mobile terminal, wherein the input information being provided to the first terminal with information for identifying a source of the digital data file, [[and]]

selecting at least one digital data file from a file list to be transmitted, wherein a title name of the selected data file is separately transmitted with the selected digital data file; and

transmitting the selected digital data file and the telephone number of the second mobile terminal for storage in a server, if the second mobile terminal is determined not to be in a state of being available for receiving the digital data file.

46-48 (Canceled)

49.   (Previously Presented) The method of claim 21, wherein the telephone number

and the data information identifying the selected compressed digital data are received in

combined form from the other mobile phone.

50.   (Currently Amended) A method for receiving a ~~compressed~~ digital data file,

comprising:

displaying a received guide message on a terminal;

displaying an identifying message of the ~~compressed~~ digital data file;

checking a format of the digital data file; and

determining whether to receive the digital data file or not based on whether the

checked digital data file has a predetermined data format, wherein if the terminal is not in a state

of being available to receive the digital data file, the method further comprises when the terminal

enters into an available state:

receiving another message indicating that the digital data file is available to be

received from a server, which stored the digital data file and information corresponding to a telephone

number of the terminal during a time when the terminal was not in said available state.

51.   (Previously Presented) The method of claim 50, wherein the guide message is a

short message or symbol.

52.   (Previously Presented) The method of claim 50, wherein the identifying message

includes sender and data information.

53.   (Previously Presented) The method of claim 52, wherein the sender is a company.

54.   (Previously Presented) The method of claim 52, wherein the data information includes size information, format information and sync header information.

55.   (Previously Presented) The method of claim 54, wherein the format information is a compression data.

56.   (Previously Presented) The method of claim 50, wherein displaying the identifying message comprises clicking or pushing a button of a select message in the identifying message.

57.   (Currently Amended) The method of claim 50, further comprising:

displaying a receiving state of the ~~compressed~~ digital data file, wherein the receiving state is indicative of a progress state of the receiving data or an alarm indicating when the network is disconnected.

58.   (Previously Presented) The method of claim 21, wherein the second mobile terminal is another mobile terminal.

59.   (Previously Presented) The method of claim 21, wherein the guide message is an audio guide message.

60.   (Previously Presented) The method of claim 41, wherein the predetermined data format is a preset compressed data format.

61.   (Previously Presented) The method of claim 41, wherein the predetermined data format is an mp3 format.

62.   (Previously Presented) The method of claim 50, wherein the predetermined data format is a preset compressed data format.

63.   (Previously Presented) The method of claim 50, wherein the predetermined data format is an mp3 format.

64.   (Currently Amended) A method for receiving a ~~compressed~~ digital data file, comprising;

        displaying a received guide message on a terminal; and

        displaying an identifying message of the ~~compressed~~ digital data file;

        ~~checking a format of the digital data file; and determining whether to receive the digital data file or not by comparing the identifying message with the compressed digital data file and receiving the compressed digital data file~~

        wherein if the terminal is not in a state of being available to receive the digital data file, the method further comprises when the terminal enters into an available state:

receiving a message indicating that the digital data file is available to be received from

a server, which stored the digital data file and information corresponding to a telephone number of

the terminal during a time when the terminal was not in said available state; and

receiving the digital data file from the server based on said information

corresponding to the telephone number of the terminal and in response to the message.

65.   (Previously Presented) The method of claim 64, wherein the guide message

includes a symbol.

66.   (Previously Presented) The method of claim 65, wherein the symbol includes a

logo.

67.   (Previously Presented) The method of claim 65, wherein the symbol indicates that

data has arrived.

68.   (Previously Presented) The method of claim 64, wherein the identifying message

includes information identifying at least one of a sender of the compressed digital data file, a size

of the compressed digital data file, or a name of the compressed digital data file.

69.   (Previously Presented) The method of claim 64, wherein said checking includes:

checking whether the format of the digital data file is a predetermined format, said

predetermined format being a preset compressed data format.

70.   (Previously Presented) The method of claim 69, wherein the preset compressed

data format is an mp3 format.

71.   (Currently Amended) A mobile terminal, comprising:

a first circuit to cause a received guide message and an identifying message of a

compressed digital data file to be displayed;

~~a second circuit to check a format of the digital data file; and~~

~~a third circuit to determine whether or not to receive the digital data file based on~~

~~whether the checked digital data file has a predetermined data format~~

<u>wherein if the terminal is not in a state of being available to receive the digital</u>

<u>data file, the terminal receives a   message for display by the first circuit at a time when the</u>

<u>terminal enters into an available state,</u>

<u>wherein the message indicates that the digital data file is available to be received from</u>

<u>a server, which stored the digital data file and information corresponding to a telephone number of</u>

<u>the terminal during a time when the terminal was not in said available state, and</u>

<u>wherein the terminal receives the digital data file from the server based on said</u>

<u>information corresponding to the telephone number of the terminal and in response to the</u>

<u>message.</u>

72.   (Previously Presented) The mobile terminal of claim 71, wherein the identifying

message includes sender and data information.

73. (Previously Presented) The mobile terminal of claim 71, wherein the data information includes size information, format information and sync header information.

74. (New) A method for transmitting a digital data file, comprising:

determining whether a second terminal is in a state of being available to receive a digital data file; and

transmitting the digital data file and an address of the second terminal from a first server to a second server if the second terminal is not in a state of being available to receive the digital data file, wherein the digital data file is selected based on information transmitted from a first terminal to the first server.

75. (New) The method of claim 74, further comprising:

if the second terminal is in a state of being available to receive the digital data file, then said transmitting includes transmitting the selected digital data file from a first server to the second terminal based on the address of the second terminal.

76. (New) The method of claim 75, wherein the address of the second terminal is a telephone number.

77. (New) The method of claim 74, wherein the first terminal requests the first server to send the digital data file to the second terminal.

78.   (New) The method of claim 74, further comprising:

receiving, in the second terminal, the digital data file selected by the first terminal,

wherein the second terminal receives the digital data file from the second server.

79.   (New) The method of claim 74, wherein the first server and the second server are

different servers.

80.   (New) A method for receiving a digital data file, comprising:

receiving, in a second terminal, a guide message indicating that a digital data file

is to be received; and

receiving the digital data file from a second server which stored the digital data

file and an address of the second terminal during a time when the second terminal was not in a

state of receiving the digital data file, and

wherein the digital data file was selected based on information received by a first

server from a first terminal, and was received by the second terminal based on the address stored

in the second server.

81.   (New) The method of claim 80, wherein the first terminal requests the first server

to send the digital data file to the second server.

82.   (New) The method of claim 80, wherein the first and second servers are different

servers.

83.   (New) The method of claim 80, wherein the guide message includes information

informing a user of the second terminal that the digital data file has been selected for delivery to

the second terminal.

84.   (New) The method of claim 83, wherein said information informs the user of the

second terminal that the digital data file was selected by a user of the first terminal.

85.   (New) The method of claim 80, wherein said address is a telephone number of the

second terminal.

86.   (New) A method for transmitting a digital data file, comprising;

        receiving the digital data file and address information of a second terminal from a

first server; and

        storing the digital data file and address information in a second server, wherein

the digital data file and address information are stored in the second server at a time when the

second terminal was not in a state of receiving the digital data file, the digital data file selected

based on information from a first terminal.

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87.   (New) The method of claim 86, wherein the first terminal requests the first server

to send the digital data file to the second terminal.

88.   (New) The method of claim 86, further comprising:

receiving, in the second terminal, the digital data file stored in the second server.

89.   (New) The method of claim 86, wherein the first server is different from the

second server.

90.   (New) The method of claim 86, wherein the first server sends the digital data file

to the second terminal or to the second server for storage.